

SANGIORGIO
Serial No. 10/674,503

Atty Dkt: 2149-176
Art Unit: 3636

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A chair having a seat and a backrest, a structure supporting the seat, and a base, wherein said support structure has two lateral uprights and at least one projecting element provided with a substantially longitudinal guide, in that said backrest is associated with two ~~right-angle~~angular elements, each of said ~~right-angle~~angular elements having a first end connected to said backrest, a central part connected rotatably by means of a first hinging pin to a top end of one of said uprights of said structure supporting the seat and a second end connected to said seat by means of a second hinging pin, said seat being connected to said support structure also by means of a telescopic rod which can be shortened and lengthened in a resilient manner, and an element slidably engaged in said guide of said projecting element so that a backwards rotation of said backrest about the first hinging pins causes forwards sliding of said seat and vice versa.

2. (Currently Amended) A chair according to Claim 1, wherein the first hinging pins of said ~~right-angle~~angular elements are situated above said seat.

3. (Currently Amended) A chair according to Claim 2, wherein said first hinging pins of said ~~right-angle~~angular elements are positioned such that ~~the-an~~ imaginary axis which connects them coincides substantially with ~~the-an~~ imaginary axis which connects the two hips of ~~the-a~~ user.

4. (Currently Amended) A chair according to Claim 1, wherein ~~in-that~~ said first hinging pins are situated at about 60-100 mm above the plane of the seat.

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5. (Previously Presented) A chair according to Claim 1, wherein said guide is parallel to a surface on which said chair is placed.

6. (Currently Amended) A chair according to Claim 1, wherein said guide is slightly inclined with respect to a surface on which said chair is placed.

7. (Previously Presented) A chair according to Claim 6, wherein said seat is raised upwards through 3-7°.

8. (Previously Presented) A chair according to Claim 7, wherein said seat is raised upwards through 5°.

9. (Previously Presented) A chair according to Claim 6, wherein said backrest is inclined backwards through 20-30°.

10. (Currently Amended) A chair according to Claim 6, wherein the a ratio between the angles of inclination of the seat and the backrest ranges from 1:10 to 1:5.

11. (Previously Presented) A chair according to Claim 10, wherein the ratio between the angles of inclination of the seat and the backrest is about 1:6.